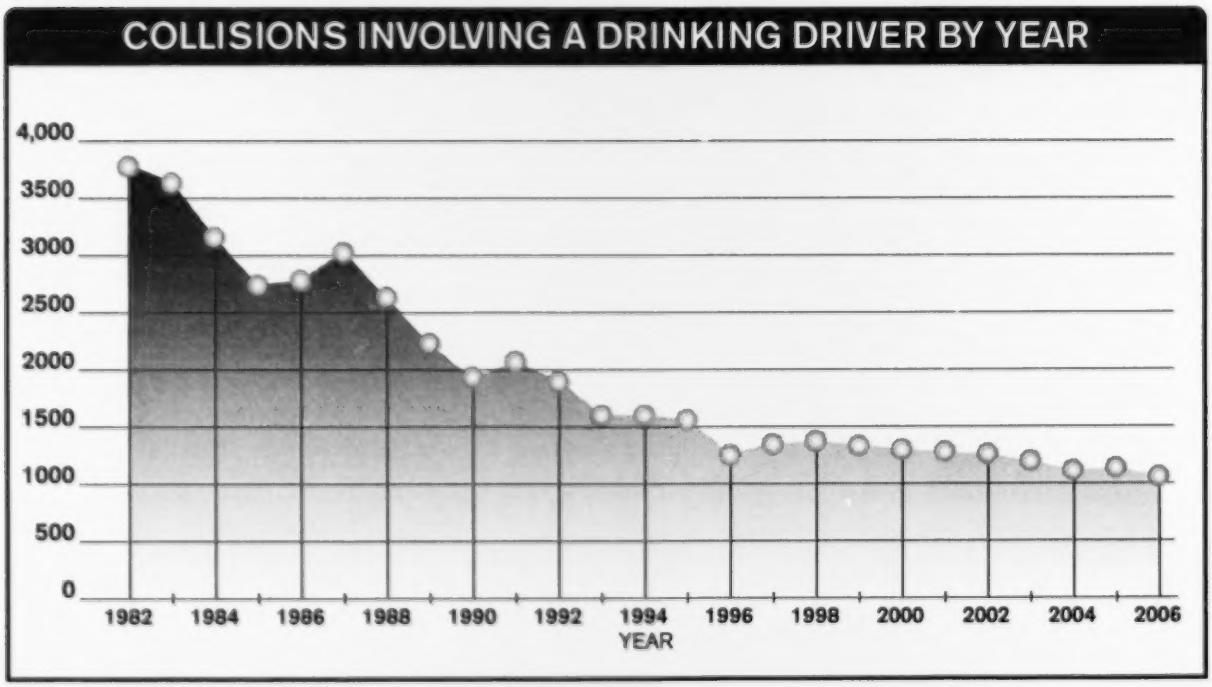
# 2006 Casualty Collisions

In 2006, 137 people died as a result of traffic collisions in Saskatchewan. Of these, 115 were vehicle occupants, eight were pedestrians, six were snowmobile riders, five were motorcyclists, two were bicyclists and one was an operator of an ATV. This number represents a 6.8 per cent decrease from the 2005 figure of 147. The previous three-year average was 140 fatalities.

Fewer people were injured in 2006 than in the previous year. Traffic collisions resulted in 6,836 injuries – 3.9 per cent lower than the 2005 number of 7,111 and 8.2 per cent lower than the previous three-year average of 7,446.

The proportion of fatally injured vehicle occupants who were unbelted increased from 38 per cent in 2005 to 44 per cent in 2006. The issue of low seatbelt use among fatally injured vehicle occupants continues to be of great concern, especially on our rural and First Nations roads. Of the 21 vehicle occupant deaths on rural roads, 62 per cent involved unbelted occupants. All of the fatalities reported on First Nation roads involved unbelted people.

We continue to see a long-term decreasing trend in the overall number of alcohol-related traffic collisions and associated casualties (injuries and deaths) in Saskatchewan. Unfortunately, alcohol use continues to be the dominant contributing factor in fatal collisions. In 2006, it was a factor in 45 fatal collisions, which is a six per cent decrease from the previous three-year average of 48 collisions. The number of injuries resulting from alcohol-related crashes was 733 – a 3.4 per cent drop from the previous three-year average of 759.



## FATAL COLLISIONS BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 18 | 17 | 18 | 16 | 23 | 19.0 | 14 | -26.3 |
| Highways | 68 | 70 | 76 | 64 | 79 | 73.0 | 77 | 5.5 |
| Rural | 42 | 29 | 34 | 22 | 23 | 26.3 | 25 | -5.1 |
| Other | 12 | 7 | 8 | 3 | 4 | 5.0 | 8 | 60.0 |
| **Total** | **140** | **123** | **136** | **105** | **129** | **123.3** | **124** | **0.5** |

## DEATHS BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 18 | 18 | 20 | 17 | 24 | 20.3 | 16 | -21.3 |
| Highways | 85 | 81 | 85 | 82 | 95 | 87.3 | 87 | -0.4 |
| Rural | 45 | 31 | 35 | 24 | 24 | 27.7 | 26 | -6.0 |
| Other | 19 | 7 | 8 | 3 | 4 | 5.0 | 8 | 60.0 |
| **Total** | **167** | **137** | **148** | **126** | **147** | **140.3** | **137** | **-2.4** |

## (ALCOHOL INVOLVED) FATAL COLLISIONS BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 8 | 3 | 4 | 6 | 5 | 5.0 | 4 | -20.0 |
| Highways | 29 | 23 | 32 | 19 | 24 | 25.0 | 26 | 4.0 |
| Rural | 25 | 18 | 15 | 17 | 9 | 13.7 | 9 | -34.1 |
| Other | 6 | 4 | 7 | 2 | 4 | 4.3 | 6 | 38.5 |
| **Total** | **68** | **48** | **58** | **44** | **42** | **48.0** | **45** | **-6.3** |

## (ALCOHOL INVOLVED) DEATHS BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 8 | 3 | 4 | 6 | 6 | 5.3 | 5 | -6.2 |
| Highways | 37 | 25 | 37 | 28 | 27 | 30.7 | 27 | -12.0 |
| Rural | 25 | 19 | 15 | 17 | 9 | 13.7 | 9 | -34.1 |
| Other | 9 | 4 | 7 | 2 | 4 | 4.3 | 6 | 38.5 |
| **Total** | **79** | **51** | **63** | **53** | **46** | **54.0** | **47** | **-13.0** |

## INJURY COLLISIONS BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 3,067 | 3,279 | 3,607 | 3,494 | 3,396 | 3,499.0 | 3,086 | -11.8 |
| Highways | 1,066 | 1,084 | 1,069 | 1,218 | 1,132 | 1,139.7 | 1,157 | 1.5 |
| Rural | 621 | 582 | 628 | 533 | 462 | 541.0 | 480 | -11.3 |
| Other | 157 | 172 | 150 | 157 | 197 | 168.0 | 141 | -16.1 |
| **Total** | **4,911** | **5,117** | **5,454** | **5,402** | **5,187** | **5,347.7** | **4,864** | **-9.0** |

## INJURIES BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 4,055 | 4,343 | 4,722 | 4,554 | 4,408 | 4,561.3 | 4,055 | -11.1 |
| Highways | 1,716 | 1,744 | 1,758 | 1,960 | 1,762 | 1,826.7 | 1,807 | -1.1 |
| Rural | 952 | 947 | 963 | 812 | 647 | 807.3 | 728 | -9.8 |
| Other | 241 | 278 | 241 | 217 | 294 | 250.7 | 246 | -1.9 |
| **Total** | **6,964** | **7,312** | **7,684** | **7,543** | **7,111** | **7,446** | **6,836** | **-8.2** |

## (ALCOHOL INVOLVED) INJURY COLLISIONS BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 211 | 239 | 253 | 264 | 216 | 244.3 | 188 | -23.1 |
| Highways | 134 | 130 | 110 | 94 | 95 | 99.7 | 116 | 16.4 |
| Rural | 73 | 77 | 68 | 72 | 61 | 67.0 | 61 | -9.0 |
| Other | 47 | 64 | 46 | 35 | 39 | 40.0 | 40 | 0.0 |
| **Total** | **465** | **510** | **477** | **465** | **411** | **451** | **405** | **-10.2** |

## (ALCOHOL INVOLVED) INJURIES BY ROAD SYSTEM

| Road System | 2001 | 2002 | 2003 | 2004 | 2005 | Average 2003-2005 | 2006 | % Change |
|---|---|---|---|---|---|---|---|---|
| Urban | 340 | 339 | 370 | 406 | 327 | 367.7 | 285 | -22.5 |
| Highways | 269 | 211 | 212 | 192 | 178 | 194.0 | 242 | 24.7 |
| Rural | 142 | 158 | 127 | 148 | 103 | 126.0 | 121 | -4.0 |
| Other | 83 | 113 | 98 | 53 | 63 | 71.3 | 85 | 19.2 |
| **Total** | **834** | **821** | **807** | **799** | **671** | **759** | **733** | **-3.4** |

## CASUALTIES BY ROAD USER CLASS

| Victim Class | 2001 | | 2002 | | 2003 | | 2004 | | 2005 | | 2006 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Injuries | Deaths | Injuries | Deaths | Injuries | Deaths | Injuries | Deaths | Injuries | Deaths | Injuries | Deaths |
| **Drivers** | 3,913 | 93 | 4,235 | 70 | 4,525 | 87 | 4,443 | 66 | 4,274 | 73 | 3,983 | 79 |
| **Passengers** | 2,302 | 49 | 2,360 | 43 | 2,388 | 34 | 2,418 | 37 | 2,111 | 49 | 2,096 | 36 |
| **Pedestrians** | 367 | 15 | 365 | 17 | 328 | 16 | 282 | 14 | 347 | 15 | 354 | 8 |
| **Bicyclists** | 191 | 3 | 166 | 2 | 216 | 0 | 187 | 4 | 165 | 1 | 158 | 2 |
| **Motorcyclists** | 132 | 3 | 127 | 3 | 176 | 4 | 165 | 2 | 147 | 4 | 184 | 5 |
| **Snowmobilist** | 29 | 3 | 27 | 0 | 23 | 2 | 19 | 1 | 15 | 0 | 30 | 6 |
| **ATV** | 13 | 0 | 23 | 1 | 18 | 2 | 16 | 1 | 23 | 2 | 20 | 1 |
| **Const/Farm*** | 7 | 1 | 9 | 1 | 8 | 3 | 7 | 1 | 4 | 2 | 9 | 0 |
| **Not Stated** | 10 | 0 | 0 | 0 | 2 | 0 | 6 | 0 | 25 | 1 | 2 | 0 |
| **Total** | **6,964** | **167** | **7,312** | **137** | **7,684** | **148** | **7,543** | **126** | **7,111** | **147** | **6,836** | **137** |

*construction, maintenance and unregistered farm equipment

## PER CENT SEATBELT USE OF INJURED DRIVERS AND PASSENGERS IN 2006

| | Injuries | Seatbelt Use (%) | | | Deaths | Seatbelt Use (%) | | |
|---|---|---|---|---|---|---|---|---|
| | | Yes | No | Not Stated | | Yes | No | Not Stated |
| Urban streets | 3,427 | 90.1 | 2.8 | 7.1 | 12 | 66.7 | 25.0 | 8.3 |
| Highways | 1,732 | 85.1 | 10.2 | 4.7 | 77 | 57.1 | 39.0 | 3.9 |
| Rural roads | 700 | 77.1 | 16.6 | 6.3 | 21 | 33.3 | 61.9 | 4.8 |
| Other | 220 | 54.5 | 34.5 | 10.9 | 5 | 0.0 | 100.0 | 0.0 |
| **Total** | **6,079** | **85.9** | **7.6** | **6.4** | **115** | **51.3** | **44.3** | **4.3** |

# SEATBELTS SAVE LIVES

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